

Specification Page 4 - Amended without Underlining and
Strikethroughs - Clean Version

Thus, when, in particular, the base material is a thin sheet member, a convex press mark is likely to be generated on the sheet upper surface on the side opposite to the surface (lower surface) to which the fiber are bonded. When such a press mark is generated, not only the outward appearance of the product but also the smoothness of the sheet upper surface is impaired. Thus, when the conventional heat sealing system is adopted, there are involved problems, such as a deterioration in the workability of the sheet upper surface, and a deterioration in the dust collecting capacity when the sheet upper surface is used as the cleaning sheet. Further, in the case of such heat sealing system, there is a fear of the surface to be cleaned being damaged during cleaning by the thermally hardened heat-sealed portion.

In view of these problems, it is an object of the present invention to provide a cleaning device which is superior in dust collecting capacity and which allows material selection from a wide range in terms of the fibers and the base material sheet forming the same and can be produced in a short processing time while preventing thermal deterioration in and thermal hardening of the

material, and a process for producing the same.

The cleaning device of the present invention is characterized by comprising a fiber bundle composed of a large number of fibers bonded to a base material sheet by means of an adhesive. Thus, even when either the fibers or the base material sheet or both materials